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ABSTRACT OF THE DISCLOSURE

A motor damper arranged in a passage in a refrigerator through which the cold air flows comprises a frame constituting a part of the passage, a cold air gate formed at the center of the frame, a baffle rotatably secured on a rotation shaft formed on the frame for opening and closing the cold air gate and a rotation
5 mechanism for swinging the baffle between open and closed positions of the cold air gate. The baffle is arranged to enclose a neighboring region by the frame at the position it closes the cold air gate. The rotation mechanism includes a motor arranged outside the frame and in the vicinity of the rotation shaft of the baffle. The motor damper also includes an output shaft of the motor which is rotatably secured
10 to the rotation shaft of the baffle.